

Rec'd PCT/PTO 22 FEB 2005

This sheet is not part of and does not count as a sheet of the international application

PCT

FEE CALCULATION SHEET

Annex to the Request

For receiving Office use only

International Application No.

Date stamp of the receiving Office

Applicant's or agent's
file reference

02-18PC

Applicant

ZymoGenetics, Inc.

CALCULATION OF PRESCRIBED FEES

1. TRANSMITTAL FEE

240.00 USD T

2. SEARCH FEE

700.00 USD S

International search to be carried out by ISA/US

(If two or more International Searching Authorities are competent to carry out the international search, indicate the name of the Authority which is chosen to carry out the international search)

3. INTERNATIONAL FEE

Basic Fee

Where item (b) of Box No. IX applies, enter Sub-total number of sheets } 14
Where item (b) of Box No. IX does not apply, enter Total number of sheets }

b1 first 30 sheets 476.00 USD b1

b2 number of sheets in excess of 30 x 12.00 USD = b2
see per sheet

b3 additional component (only if sequence listing part of description is filed in computer readable form under Section 801(a)(i), or both in that form and on paper, under Section 801(a)(ii)).

400 x fee per sheet = b3

Add amounts entered at b1, b2 and b3 and enter total at B 476.00 USD B

Designation Fees

The international application contains 95 designations.

5 x 104.00 USD = 520.00 USD D
number of designation fees payable (maximum 5) amount of designation fee

Add amounts entered at B and D and enter total at I 996.00 USD I

(Applicants from certain States are entitled to a reduction of 75% of the international fee. Where the applicant is (or all applicants are) so entitled, the total to be entered at I is 25% of the sum of the amounts entered at B and D.)

4. FEE FOR PRIORITY DOCUMENT (if applicable)

20.00 USD P

5. TOTAL FEES PAYABLE

Add amounts entered at T, S, I and P, and enter total in the TOTAL box

1,956.00 USD

TOTAL

The designation fees are not paid at this time

MODE OF PAYMENT

authorization to charge deposit account (see below)

postal money order

cash

coupons

cheque

bank draft

revenue stamps

other (specify)

AUTHORIZATION TO CHARGE (OR CREDIT) DEPOSIT ACCOUNT

(This mode of payment may not be available at all receiving Offices)

Receiving Office, RO/ US

Deposit Account No. 26-0290

Date. 3-25-03

Name: BOGDEN, James M.

Signature James M. Bogden

See Notes to the fee calculation sheet

Best Available Copy

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PCT/US/2003/26591

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FEE CALCULATION SHEET

Annex to the Request

Applicant's or agent's file reference 02-18PC

Applicant

ZymoGenetics, Inc.

For receiving Office use only

PCT/US 03/26591

International Application No.

25 AUG 2003

Date stamp of the receiving Office

(25.08.03)

CALCULATION OF PRESCRIBED FEES

1. TRANSMITTAL FEE

240.00 USD [T]

700.00 USD [S]

240
700

2. SEARCH FEE

International search to be carried out by ISA/US

(If two or more International Searching Authorities are competent to carry out the international search, indicate the name of the Authority which is chosen to carry out the international search)

3. INTERNATIONAL FEE

Basic Fee

Where item (b) of Box No IX applies, enter Sub-total number of sheets } 14
Where item (b) of Box No. IX does not apply, enter Total number of sheets }

[b1] first 30 sheets 476.00 USD [b1]

[b2] $\frac{\text{number of sheets}}{\text{in excess of 30}} \times 12.00 \text{ USD} =$ [b2]

[b3] additional component (only if sequence listing part of description is filed in computer readable form under Section 801(a)(i), or both in that form and on paper, under Section 801(a)(ii)):

$400 \times \frac{\text{fee per sheet}}{\text{fee per sheet}} =$ [b3]

Add amounts entered at b1, b2 and b3 and enter total at B 476.00 USD [B]

Designation Fees

The international application contains 95 designations

$5 \times 104.00 \text{ USD} =$ 520.00 USD [D]
number of designation fees payable (maximum 5) amount of designation fee

Add amounts entered at B and D and enter total at I 996.00 USD [I]

(Applicants from certain States are entitled to a reduction of 75% of the international fee. Where the applicant is (or all applicants are) so entitled, the total to be entered at I is 25% of the sum of the amounts entered at B and D.)

4. FEE FOR PRIORITY DOCUMENT (if applicable)

5. TOTAL FEES PAYABLE

Add amounts entered at T, S, I and P, and enter total in the TOTAL box

1,956.00 USD

TOTAL

996
1956

The designation fees are not paid at this time

MODE OF PAYMENT

authorization to charge deposit account (see below)

postal money order

cash

coupons

cheque

bank draft

revenue stamps

other (specify)

AUTHORIZATION TO CHARGE (OR CREDIT) DEPOSIT ACCOUNT

(This mode of payment may not be available at all receiving Offices)

Receiving Office RO/ US

Deposit Account No 26-0290

Date 3-25-03

Name BOGDEN, James M.

Signature James M. Bogden

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